

Research Project by UG students

Sl. No.	Name of the Project	Project duration	Department
1	Development of Lubricant from Rice Bran oil	2014-15	MED
2	Smart Distribution Box	2014-15	EED
3	Tabular photo bioreactor for microalgae cultivation	2014-15	MED
4	Autonomous Underwater Vehicle	2014-15	MED
5	Bio-inspired Underwater Jet propulsion Robot	2014-15	MED
6	Fabrication of all Terrain Vehicle	2014-15	MED
7	3D Printer	2014-15	MED
8	Comparative Study and Performance Analysis of an Electro dialysis Cell	2014-15	CHED
9	Shape Optimization of Vertical permeable Breakwater	2014-15	CED
10	Investigation of Metallurgical and Mechanical Properties of Brass Plates by Friction Stir Welding	2014-15	MED
11	Design, Fabrication and Testing of a Pilot Plant for Conversion of Plastic Waste to Cooking Gas.	2013-14	MED,CHE
12	Development of Miniature Linear Compressor for Various applications including Miniature Cryocooler	2013-14	MED
13	Development of miniaturased Crank Driven Cryocooler for Various Applications	2013-14	MED
14	Design and Fabrication of a 'Single Seated Race Car' to be presented in the SUPRA SAE India 2014 Competition	2013-14	SNST

15	Design and Development of Canard Aircraft	2013-14	MED
16	Autonomous Tennis playing Robot	2013-14	MED
17	Bicycle assisted with kinetic energy recovery system	2013-14	MED
18	Bio-signal Acquisition Platform for HMI Applications	2013-14	ECED
19	Electrical Line Inspection Robot	2013-14	MED